| 10/601,617   LIPPINCOTT ET AL.  | lı | ndex of Clai | ms   |            | Applic | atio | n/Control No. | Applicant(s)/Patent under Reexamination |          |  |  |  |  |  |
|---|----|--------------|------|------------|--------|------|---------------|---|----------|--|--|--|--|--|
| Examiner Art Unit  Mackly Monestime 2671  V Rejected — (Through numeral) Cancelled N Non-Elected A Appeal |    |              |      |            | 10/60  | 1.61 | 7             | LIPPINCOTT ET AL.                       |          |  |  |  |  |  |
| √ Rejected     — (Through numeral)       Cancelled       N Non-Elected       A Appeal                     |    |              |      |            |        |      |               |   | T        |  |  |  |  |  |
| Cancelled N Non-Elected A Appear  |    |              |      |            | Macki  | y M  | onestime      |   | 2671     |  |  |  |  |  |
| = Allowed + Restricted I Interference O Objected  | 4  | Rejected     | Т) _ |            | al)    | N    | Non-Elected   | A                                       | Appeal   |  |  |  |  |  |
|   | =  | Allowed      | ÷    | Restricted |        | ı    | Interference  | 0                                       | Objected |  |  |  |  |  |

| Cla       | aim      |          |          |          | ate      |          |               |          | ]    | Cla                    | im       |                 |          | . [      | Date   |               |        |           |          | Cla   | aim      |          |                 |          | ב        | ate       | ;        |          |               | ٦        |
|-----------|----------|----------|----------|----------|----------|----------|---------------|----------|------|------------------------|----------|-----------------|----------|----------|--|---------------|--------|-----------|----------|-------|----------|----------|-----------------|----------|----------|-----------|----------|----------|---------------|----------|
|           | -        |          |          | $\Box$   | $\neg$   | П        |               |          |      |                        |          | $\Box$          | П        |          |  |               | П      |           |          |       | =        |          |                 |          |          | П         |          |          |               | ٦        |
| Final     | Original | 8/3/05   |          |          |          |          |               |          |      | Final                  | Original |                 |          |          |  | 1             | 1 1    |           |          | Final | Original |          |                 |          |          |           |          | 1        |               |          |
| 一定        | jë.      | 8/3      |          | 1 1      | - 1      |          |               | i        |      | ᄩ                      | Ē        | ŀ               | ı        |          | i  | 1             | 1 1    |           |          | 遣     | ij       |          |                 |          |          |           |          |          |               |          |
|           | ۱۵       |          |          |          | - 1      | - 1      |               |          |      |                        | 0        |                 | 1        |          |  | -             | 1 1    |           |          |       | O        |          |                 | - 1      |          | ļ         |          |          |               |          |
|           | 1        | 1        |          |          | $\neg$   | $\neg$   |               | 1        | 1    |                        | 51       |                 | İ        |          |  | 1             | T      |           |          |       | 101      | П        |                 |          |          |           | $\neg$   |          |               | ٦        |
|           | 2        | 1        |          | $\Box$   | $\neg$   | T        |               |          |      |                        | 52       | T               |          |          |  | $\top$        |        |           |          |       | 102      |          |                 |          |          |           |          | $\neg$   |               | 7        |
|           | 3        | 1        |          | $\Box$   | $\neg$   |          |               |          |      |                        | 53       |                 |          |          |  | $\neg$        | $\top$ |           |          |       | 103      |          |                 |          |          | $\neg$    |          | 寸        |               | ٦        |
|           | 4        | 1        |          | $\top$   |          | T        | $\top$        | 1        |      |                        | 54       |                 | 1-       |          |  | $\neg$        |        |           |          |       | 104      |          |                 |          |          |           |          |          |               | ٦        |
|           | 5        | ٥        |          | $\sqcap$ |          |          | $\neg$        | $\top$   |      |                        | 55       |                 |          |          |  | $\neg \vdash$ |        |           |          |       | 105      |          |                 |          |          | T         |          |          | T             | ٦        |
|           | 6        | 1        |          | $\sqcap$ |          | T        | 一             |          |      |                        | 56       |                 |          |          |  | _             |        |           |          |       | 106      |          |                 |          |          |           | T        |          |               | 7        |
|           | 7        | 1        |          | $\sqcap$ |          |          | $\neg$        |          |      |                        | 57       |                 | 1        | П        |  |               | П      |           |          |       | 107      |          |                 |          |          | 寸         | Ī        | 寸        |               | ٦        |
|           | 8        | 1        |          | $\sqcap$ |          |          | $\neg$        | 7        | 1    |                        | 58       |                 |          |          |  | $\neg$        | 17     |           |          |       | 108      |          |                 |          |          |           |          | $\neg$   |               | ٦        |
|           | 9        | 7        | •        |          |          |          | $\neg$        | 1        |      | Ì                      | 59       |                 |          |          | П  | $\neg$        |        |           |          |       | 109      |          |                 |          |          |           |          |          |               | ٦        |
|           | 10       | 0        |          | $\Box$   | 一        | T        | 一             | 1        | 1    |                        | 60       | $\neg$          | $\neg$   |          | П  | $\neg$        | 177    |           |          | ·     | 110      | ·        |                 |          |          |           | T        |          |               | 7        |
|           | 11       | =        |          | 77       | _        |          | $\neg$        |          | 1    |                        | 61       | $\top$          | $\neg$   | П        | $\sqcap$   | $\top$        | $\top$ |           |          | •     | 111      | П        | 一               |          |          | $\neg$    | 寸        | 7        | $\top$        | ٦        |
|           | 12       | =        |          | 77       | $\neg$   | 7        | _             |          | 1    |                        | 62       | $\neg \uparrow$ | $\top$   | 1        |  | $\neg$        | $\top$ |           |          |       | 112      |          |                 |          |          | _         | $\neg$   | $\neg$   | 7             | ٦        |
|           | 13       | =        |          | $\top$   | $\neg$   | $\dashv$ |               | 1        |      |                        | 63       | $\top$          |          | 1        |  | $\neg$        |        |           |          |       | 113      |          |                 |          |          | $\dashv$  |          | $\dashv$ | 1             | ٦        |
|           | 14       | =        |          | $\top$   | $\dashv$ | $\top$   | $\top$        | 1        | 1    |                        | 64       | $\neg$          | $\top$   | T        |  | _             |        |           |          |       | 114      | П        | $\Box$          |          |          | 1         |          | 1        | 1             | ٦        |
|           | 15       | =        |          |          |          | $\neg$   |               |          | 1    |                        | 65       | _               | $\neg$   |          |  |               |        |           |          |       | 115      |          |                 |          |          | $\neg$    |          |          | $\neg \vdash$ |          |
|           | 16       | =        |          | $\top$   | ヿ        | _        | $\neg$        |          | 1    |                        | 66       | $\dashv$        |          | 1        |  | _             | $\top$ |           |          |       | 116      |          |                 |          |          |           |          | 7        |               | ٦        |
|           | 17       | =        |          |          |          |          | $\neg$        |          |      |                        | 67       | 寸               |          |          | $\Box$   | $\top$        |        |           |          |       | 117      |          |                 |          |          |           |          |          |               |          |
|           | 18       | =        |          | 1-       | $\neg$   | $\neg$   | $\top$        | +-       | 1    |                        | 68       | $\top$          |          | T        |  | $\top$        | $\Box$ |           |          |       | 118      | П        | $\Box$          |          |          |           |          | 7        | $\top$        |          |
|           | 19       | =        |          |          |          | $\top$   | $\neg \vdash$ | 1        | 1    |                        | 69       | $\neg$          | $\top$   |          | $\Box$   | $\top$        | $\Box$ |           |          |       | 119      |          |                 |          |          |           | $\neg$   | .        |               |          |
| -         | 20       | =        |          | 1        |          | $\dashv$ | -†-           | +        | 1    |                        | 70       | $\dashv$        | 十        | $\vdash$ | $\Box$   | $\dashv$      |        |           |          |       | 120      |          |                 | _        |          | $\neg$    |          | _        | $\neg$        | _        |
|           | 21       | =        |          | +        | $\neg$   | 十        | $\neg$        | 1        | 1    |                        | 71       | $\neg \uparrow$ |          | <b>†</b> |  | $\top$        |        |           |          |       | 121      |          |                 |          |          |           | _        | 7        |               | ٦        |
| <u> </u>  | 22       | =        |          | $\top$   | $\neg$   | $\top$   |               | <b>-</b> | 1    |                        | 72       | $\neg$          | $\neg$   | 1-       |  |               |        |           |          |       | 122      |          |                 |          |          | 寸         | $\dashv$ |          | $\dashv$      | $\neg$   |
|           | 23       | =        | <u> </u> | 1        | _        | _        | $\dashv$      | _        | 1    |                        | 73       |                 | <u> </u> | T        |  | $\top$        |        |           | Ì        |       | 123      |          |                 |          |          | $\dashv$  | 寸        |          | $\dashv$      | ┪        |
|           | 24       | =        |          | 1        | $\neg$   | $\dashv$ | 一             | 1        | 1    |                        | 74       | T               |          | T        |  | $\dashv$      | 1      |           |          |       | 124      |          |                 |          |          | $\exists$ | 寸        | 7        | $\neg$        | ٦        |
|           | 25       | =        |          | 1 1      | $\dashv$ | +        | $\top$        | +        |      |                        | 75       | -               | -        | +        |  |               |        |           |          |       | 125      |          |                 |          |          | _         |          | 1        | _             | ┪        |
| -         | 26       | =        | <u> </u> | + +      | $\dashv$ | $\dashv$ | -             | ┪        | 1    |                        | 76       | _               |          | +        |  | _             |        | -         | l        |       | 126      |          |                 | _        |          | _         | -        | $\dashv$ | $\dashv$      | ┪        |
| i –       | 27       | =        | <u> </u> | +        | _        | _        | $\dashv$      | $\top$   | 1    |                        | 77       | $\dashv$        | _        | 1        |  |               | 1      |           |          |       | 127      | Н        |                 |          |          | 一         | _        | 十        | -             | ٦        |
|           | 28       | =        | _        | ╅        | _        | $\dashv$ | $\dashv$      |          | 1    |                        | 78       | 十               | $\dashv$ | T        | $\vdash$   |               | +      |           |          |       | 128      |          |                 | _        | П        | 一         | $\neg$   | _        | _             | ٦        |
| $\vdash$  | 29       | =        |          | +-1      |          | +        | $\top$        | $\top$   |      | $\vdash$               | 79       | $\dashv$        | $\top$   | 1        | $\vdash$   | +             | 1      | H         |          |       | 129      | $\vdash$ |                 |          |          | 1         | _        |          | $\top$        | ┪        |
|           | 30       | $\vdash$ |          | ╅        | $\dashv$ | $\dashv$ | $\top$        | +        |      |                        | 80       | $\dashv$        | +        | H        | $\vdash$   |               | T      |           |          |       | 130      |          |                 |          | Н        | $\dashv$  |          | _        | $\top$        | ┪        |
|           | 31       | $\vdash$ |          | 1-1      | -        | _        | -             |          |      |                        | 81       | $\dashv$        | +        | $\vdash$ | $\vdash$   | +             | 1      |           |          |       | 131      |          |                 |          | Н        | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$      | ┪        |
|           | 32       | Н        | $\vdash$ | † †      | $\dashv$ | $\dashv$ | $\dashv$      | $\top$   | 1    | $\vdash$               | 82       | $\dashv$        | _        | $\vdash$ | $\vdash$   | 1             | +      |           |          |       | 132      | $\vdash$ | Н               |          | H        | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$      | ٦        |
|           | 33       | $\vdash$ | $\vdash$ | +        | _        | $\dashv$ | $\dashv$      | $\top$   | 1    |                        | 83       | $\dashv$        | _        | †        | $\vdash$   | $\top$        |        |           |          |       | 133      | $\vdash$ | Н               |          | H        | $\dashv$  | 一        | $\dashv$ | $\dashv$      | ٦        |
|           | 34       | $\vdash$ | $\vdash$ | 1-1      | $\dashv$ | 十        | _             | _        | 1    | $\vdash$               | 84       | $\dashv$        | _        | 1        | <del>                                     </del> | _             | 1      |           |          |       | 134      | $\vdash$ | Н               |          | H        | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$      | $\dashv$ |
|           | 35       |          | -        | 1-1      |          | 十        | $\neg$        | $\top$   | 1    |                        | 85       | $\dashv$        | $\neg$   | T        | $\vdash$   | +             | 1      | $\dashv$  | ::::     |       | 135      | $\vdash$ | Н               |          | H        | $\dashv$  | _        | $\dashv$ | $\dashv$      | $\dashv$ |
|           | 36       | $\vdash$ |          | +        | $\dashv$ | $\dashv$ | _             | $\top$   | 1    |                        | 86       | 十               |          | $\vdash$ | $\vdash$   |               | 1-     | Н         |          |       | 136      |          | H               |          |          | $\neg$    | $\dashv$ | +        | +             | $\dashv$ |
| <b>——</b> | 37       | $\vdash$ |          | +-1      | $\dashv$ | $\dashv$ |               | $\top$   | 1    | $\vdash$               | 87       | $\dashv$        | $\top$   | $\vdash$ | $\vdash$   |               | $\top$ |           | <b>l</b> |       | 137      |          | H               | -        |          |           | $\neg$   |          | _             | $\dashv$ |
|           | 38       | $\vdash$ |          | +        | $\dashv$ | +        | _             | +        | 1    | $\vdash \vdash \vdash$ | 88       | $\dashv$        | +-       | $\vdash$ | $\vdash$   | +             | +      | $\dashv$  |          |       | 138      |          | Н               |          |          | $\dashv$  | $\dashv$ | $\dashv$ | +             | $\dashv$ |
|           | 39       | -        | -        | 1-1      | $\dashv$ | 十        | $\dashv$      | $\top$   | 1    |                        | 89       | $\dashv$        | $\top$   | 1        | $\vdash$   |               | +      |           |          |       | 139      | Т        | Н               |          | Н        | $\dashv$  | $\neg$   | $\dashv$ | $\dashv$      | ٦        |
|           | 40       |          |          | +        | 1        | $\dashv$ | $\dashv$      | $\top$   | 1    | $\vdash$               | 90       | +               | $\top$   | ╁        | +  | 1             | +      |           |          |       | 140      |          | Н               | -        | Н        | $\neg$    | $\neg$   | $\dashv$ | +             | $\dashv$ |
|           | 41       | $\vdash$ | - -      | +-1      | $\dashv$ | _        | $\neg$        | $\top$   | 1    |                        | 91       | $\dashv$        | $\top$   | $\vdash$ | $\sqcap$   |               | +      |           |          |       | 141      | П        | Н               |          | Н        |           | -        | -        | $\dashv$      | ┥        |
| $\vdash$  | 42       | $\vdash$ | -        | 1-1      | -        | $\dashv$ |               | +        | 1    |                        | 92       | $\dashv$        | $\top$   | 1        | $\vdash$   | $\dashv$      | $\top$ |           |          |       | 142      | П        | H               | -        | Н        | $\dashv$  | $\dashv$ | -+       | $\dashv$      | $\dashv$ |
|           | 43       |          | $\vdash$ | † †      | $\dashv$ | $\dashv$ | -             | +        | 1    |                        | 93       | +               | $\top$   | $\vdash$ | $\vdash$   | $\dashv$      | +      |           |          |       | 143      |          | Н               |          | Н        | $\dashv$  | $\dashv$ | -        | +             | $\dashv$ |
|           | 44       | <u> </u> | $\vdash$ | + 1      | $\dashv$ | $\dashv$ | $\dashv$      | +        | 1    | $\vdash \vdash$        | 94       | _               | +        | 1        | $\vdash$   | +             | $\top$ | $\square$ |          |       | 144      | $\vdash$ | $\vdash$        |          | $\vdash$ | $\dashv$  | $\dashv$ | -        | $\dashv$      | ┨        |
|           | 45       |          |          | +-1      | $\dashv$ | $\dashv$ | _             | $\top$   | 1    |                        | 95       | _               | $\top$   | 1        | $\vdash$   | $\dashv$      | 1      | $\dashv$  |          |       | 145      |          | H               | _        | $\vdash$ | $\dashv$  | $\dashv$ | 一        | $\dashv$      | ┨        |
|           | 46       | $\vdash$ |          | +-1      | $\dashv$ | 十        | $\dashv$      | $\top$   | liii | ·                      | 96       | $\dashv$        | +        | +        | $\vdash$   | +             | +      |           |          |       | 146      |          | $\vdash$        |          |          | $\dashv$  | $\dashv$ | $\dashv$ | $\top$        | $\dashv$ |
|           | 47       | _        | $\vdash$ | +-       | $\dashv$ | $\dashv$ | $\neg$        | +        | 1    |                        | 97       | $\dashv$        | 十        | $\vdash$ | $\vdash$   | $\dashv$      | +      | $\Box$    |          |       | 147      | $\vdash$ | H               |          | $\vdash$ | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$      | ┨        |
|           | 48       | $\vdash$ | $\vdash$ | +-1      | $\dashv$ | $\dashv$ | $\dashv$      | $\top$   | 1    | $\vdash \vdash \vdash$ | 98       | $\dashv$        | - -      | $t^-$    | +  |               | +-:    |           |          |       | 148      | T        | $\vdash$        |          | $\vdash$ | $\dashv$  | $\dashv$ | -        | $\dashv$      | ۲        |
|           | 49       | $\vdash$ | -        | +-1      | +        | $\dashv$ | +             | +        | 1    | $\vdash \vdash \vdash$ | 99       | +               | +        | +        | <del>                                     </del> | +-            | +-     |           |          |       | 149      | -        | $\vdash \vdash$ |          | H        | ᅱ         | $\dashv$ | -        | +             | $\dashv$ |
| $\vdash$  | 50       |          |          | ╅        | $\dashv$ | $\dashv$ | _             | +        | 1    | $\vdash$               | 100      | $\dashv$        | +        | +-       |  | $\dashv$      | +      | $\dashv$  |          |       | 150      | -        | Н               | $\vdash$ | Н        | $\dashv$  |          | -        | +             | $\dashv$ |
|           | 1 00     |          |          |          |          | - 1      | - 1           | - 1      | 1    |                        |          |                 |          |          |  | - 1           | 1 1    | - 13      |          |       | 100      | 1        | . 1             |          |          |           |          |          | 1             |          |